OBJECTIVE	FUNDING
Stock Assessment and Population Dynamics	\$23,280,000
Distribution and Movements (surveys, tagging)	\$6,328,000
Size / abundance (surveys, estimation)	\$5,696,000
Vital rates (survival, mortality, growth, R)	\$4,360,000
Stock assessment	\$2,857,000
Trends	\$1,596,000
Population dynamics (modeling, sustainability, K, OSP)	\$1,067,000
Population genetics /stock delineation	\$801,000
Structure (ages, sex ratio)	\$575,000
Ecology	\$14,991,000
Trophic Interactions / Diet / Foraging ecology	\$3,769,000
Habitat use	\$3,726,000
Habitat characterization (oceanographic, prey-field factors)	\$3,527,000
Ecosystem / Environmental studies	\$2,437,000
Behavioral ecology	\$913,000
Population ecology	\$498,000
Traditional ecological knowledge	\$121,000
Technology Development	\$10,353,000
Acoustic detection, classification and localization algorithms / models / software	\$1,666,000
Tags / Telemetry devices	\$1,525,000
Mathematical / Statistical / Simulation models	\$1,198,000
Database design / development / maintenance / archiving	\$920,000
Acoustic density estimation models / software	\$780,000
Imaging / Image analysis (e.g., photographic, satellite, digital)	\$686,000
Acoustic devices	\$678,000
Habitat mapping / modeling	\$611,000
Sampling platforms (e.g., gliders, UASs)	\$498,000
Biological sampling devices (e.g., biopsy, blow, feces)	\$410,000
Biological testing methodologies	\$374,000
Line transect methodology	\$344,000
Cameras (e.g., visible, IR)	\$303,000
Photo-ID	\$133,000
Oceanographic sampling devices (e.g., physical, chemical)	\$107,000
GIS	\$80,000
Fisheries gear modification or alternatives	\$40,000
Conservation and Management	\$7,589,000
Conservation	\$2,997,000
Management	\$2,522,000
Population protection / recovery	\$1,349,000
Co-management	\$721,000
Biology (Organismal)	\$7,087,000
Behavior – Diving / Foraging / Feeding	\$1,475,000
Bioacoustics – sound reception	\$1,225,000
Physiology / Endocrinology / Biochemistry / Neurology / etc.	\$1,011,000

Senetics / Taxonomy   \$785,000		
Bioacoustics - sound production   \$674,000   Reproduction / Growth / Aging   \$498,000	Genetics / Taxonomy	\$785,000
Reproduction / Growth / Aging         \$498,000           Behavior - Kinematics / Activity budgets / Energy budgets         \$495,000           Anatomy / Morphology         \$194,000           Animal Health         \$6,842,000           Monitoring / Assessment         \$3,436,000           Contaminants         \$1,235,000           Disease         \$1,170,000           Body condition         \$784,000           Biotaxins         \$217,000           Anthropagenic Sound Impacts         \$6,397,000           Military activities - sonar and explosives         \$4,385,000           Characterization / Analysis of sound budgets / soundscapes         \$1,141,000           Energy development - semic surveys         \$317,000           Industrial activity - shipping         \$222,000           Industrial activity - shipping         \$140,000           Energy development - drilling         \$58,000           Energy development - platform removal         \$58,000           Energy development - platform removal         \$16,000           Eshery Interactions         \$2,304,000           Bycatch - entanglement (inc. observer program)         \$825,000           Indirect / competitive interactions         \$935,000           Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrin	Behavior – Social / Reproductive	\$730,000
Behavior – Kinematics / Activity budgets / Energy budgets	Bioacoustics – sound production	\$674,000
Anital Health	Reproduction / Growth / Aging	\$498,000
Animal Health  Monitoring / Assessment  Sa, 3436,000  Sasses  Sal, 170,000  Body condition  Body condition  Body condition  Body condition  Sasses  Sal, 2000  Anthropogenic Sound Impacts  Military activities - sonar and explosives  Characterization / Analysis of sound budgets / soundscapes  Energy development - seismic surveys  Industrial activity - shipping  Sasses, 2000  Industrial activity - shipping  Energy development - drilling  Energy development - platform removal  Energy development - high resolution geophysical surveys (non-seismic)  Fishery Interactions  Bycatch - mitigation  Bycatch - mitigation  Bycatch - mitigation  Bycatch - methanglement (inc. observer program)  Indirect / competitive interactions  Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste)  Hydrocarbon spills/leaks (inc. dispersants)  Marine debris - inc. plastics  Marine debris - inc. plastics  Sas,000  Human Dimensions  Social science (inc. education/outreach)  Sesse),000  Vessel strikes  Disturbance  Tourism - observing (whale watching, rookery viewing)  Coastal development / Dredging  Tourism - feeding / swim-with  Sas,000  Major Marine Mammal or Multidisciplinary Scientific Conference  Sasses	Behavior – Kinematics / Activity budgets / Energy budgets	\$495,000
Monitoring / Assessment Contaminants Sizesse Sizesse Sizes S	Anatomy / Morphology	\$194,000
Contaminants Disease Soly condition Solid science (Inc. education/outreach) Solid science (Inc.	Animal Health	\$6,842,000
Disease   \$1,170,000   Body condition   \$784,000   \$784,000   \$784,000   \$784,000   \$784,000   \$784,000   \$784,000   \$6,397,000   \$6,	Monitoring / Assessment	\$3,436,000
Body condition Biotoxins  Anthropogenic Sound Impacts  Military activities - sonar and explosives Characterization / Analysis of sound budgets / soundscapes Energy development - seismic surveys Industrial activity - shipping Industrial activity - pile driving Energy development - drilling Energy development - drilling Energy development - drilling Energy development - plutform removal Energy development - plutform removal Energy development - plutform removal Energy development - high resolution geophysical surveys (non-seismic) Fishery Interactions Syanda,000 Bycatch - mitigation Bycatch - mitigation Bycatch - entanglement (inc. observer program) Indirect / competitive interactions Pollution Impacts Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants) Marine debris - inc. plastics Nutrient runoff / HABs Sial,000 Marine debris - derelict fishing gear Sial,000 Social science (inc. education/outreach) Social science (inc. education/outreach) Social science (inc. education/outreach) Coastal development / Dredging Tourism - observing (whale watching, rookery viewing) Coastal development / Dredging Tourism - feeding / swim-with Sial,000 Major Marine Mammal or Multidisciplinary Scientific Conference Sial,000 Major Marine Mammal or Multidisciplinary Scientific Conference	Contaminants	\$1,235,000
Biotoxins  Anthropogenic Sound Impacts  Military activities - sonar and explosives Characterization / Analysis of sound budgets / soundscapes Energy development - seismic surveys Industrial activity - shipping Seze2,000 Industrial activity - pile driving Energy development - drilling Energy development - platform removal Energy development - platform removal Energy development - platform removal Energy development - high resolution geophysical surveys (non-seismic) Fishery Interactions Sy2,304,000 Bycatch - mitigation Bycatch - mitigation Bycatch - entingement (inc. observer program) Indirect / competitive interactions Pollution Impacts Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants) Marine debris - inc. plastics Nutrient runoff / HABs Marine debris - derelict fishing gear Social science (inc. education/outreach) Vessel strikes Disturbance Tourism - observing (whale watching, rookery viewing) Coastal development / Dredging Tourism - peeding / swim-with S21,000 Major Marine Mammal or Multidisciplinary Scientific Conference \$131,000 Major Marine Mammal or Multidisciplinary Scientific Conference	Disease	\$1,170,000
Anthropogenic Sound Impacts  Military activities - sonar and explosives  Characterization / Analysis of sound budgets / soundscapes  Energy development - seismic surveys  Industrial activity - shipping  S282,000  Industrial activity - pile driving  Energy development - drilling  Energy development - drilling  Energy development - drilling  Energy development - high resolution geophysical surveys (non-seismic)  Fishery Interactions  Bycatch - mitigation  Bycatch - mitigation  Bycatch - entanglement (inc. observer program)  Indirect / competitive interactions  Pollution Impacts  Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste)  Hydrocarbon spills/leaks (inc. dispersants)  Marine debris - inc. plastics  Marine debris - derelict fishing gear  Human Dimensions  Social science (inc. education/outreach)  Vessel strikes  Disturbance  Tourism - observing (whale watching, rookery viewing)  Coastal development / Dredging  Tourism - feeding / swim-with  S21,000  Major Marine Mammal or Multidisciplinary Scientific Conference  \$131,000  Major Marine Mammal or Multidisciplinary Scientific Conference	Body condition	\$784,000
Military activities - sonar and explosives Characterization / Analysis of sound budgets / soundscapes Energy development - seismic surveys S317,000 Industrial activity - shipping Industrial activity - pile driving Energy development - drilling Energy development - drilling Energy development - platform removal Energy development - platform removal Energy development - high resolution geophysical surveys (non-seismic)  Fishery Interactions Syadono Bycatch - mitigation Bycatch - entanglement (inc. observer program) Indirect / competitive interactions Pollution Impacts Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants) Marine debris - inc. plastics Marine debris - derelict fishing gear Human Dimensions Social science (inc. education/outreach) Social development / Dredging Tourism - observing (whale watching, rookery viewing) Coastal development / Dredging Tourism - feeding / swim-with S21,000 Major Marine Mammal or Multidisciplinary Scientific Conference \$131,000	Biotoxins	\$217,000
Characterization / Analysis of sound budgets / soundscapes Energy development – seismic surveys Industrial activity — shipping S282,000 Industrial activity — shipping S282,000 Industrial activity — pile driving Energy development — drilling S58,000 Energy development — platform removal Energy development — high resolution geophysical surveys (non-seismic) Fishery Interactions S2,304,000 Bycatch — mitigation Bycatch — mitigation S282,000 Indirect / competitive interactions Pollution Impacts Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants) Marine debris — inc. plastics Nutrient runoff / HABs Marine debris — derelict fishing gear S269,000 Human Dimensions Social science (inc. education/outreach) S669,000 Cher Anthropogenic Impacts S282,000 Vessel strikes Disturbance Tourism — observing (whale watching, rookery viewing) Coastal development / Dredging Tourism — feeding / swim-with S211,000 Major Marine Mammal or Multidisciplinary Scientific Conference S131,000 Major Marine Mammal or Multidisciplinary Scientific Conference	Anthropogenic Sound Impacts	\$6,397,000
Energy development – seismic surveys Industrial activity – shipping Section Industrial activity – shipping Section Section Energy development – drilling Energy development – platform removal Energy development – high resolution geophysical surveys (non-seismic) Fishery Interactions Section Bycatch – mitigation Bycatch – entanglement (inc. observer program) Indirect / competitive interactions Pollution Impacts Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants) Marine debris – inc. plastics Nutrient runoff / HABs Social science (inc. education/outreach) Section Vessel strikes Disturbance Tourism - observing (whale watching, rookery viewing) Coastal development / Dredging Tourism - feeding / swim-with Signon Major Marine Mammal or Multidisciplinary Scientific Conference Signon Major Marine Mammal or Multidisciplinary Scientific Conference Signon Major Marine Mammal or Multidisciplinary Scientific Conference	Military activities - sonar and explosives	\$4,385,000
Industrial activity – shipping Industrial activity – pile driving Energy development – drilling Energy development – platform removal Energy development – high resolution geophysical surveys (non-seismic) Fishery Interactions Bycatch – mitigation Bycatch – mitigation Bycatch – entanglement (inc. observer program) Indirect / competitive interactions Pollution Impacts Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants) Marine debris – inc. plastics Nutrient runoff / HABs Marine debris – derelict fishing gear  Human Dimensions Social science (inc. education/outreach) Sossial science (inc. education/outreach) Other Anthropogenic Impacts Vessel strikes Disturbance Tourism - observing (whale watching, rookery viewing) Coastal development / Dredging Tourism - feeding / swim-with Sossial sciencee Sta1,000 Major Marine Mammal or Multidisciplinary Scientific Conference \$131,000  Major Marine Mammal or Multidisciplinary Scientific Conference	Characterization / Analysis of sound budgets / soundscapes	\$1,141,000
Industrial activity – pile driving Energy development – drilling Energy development – platform removal Energy development – platform removal Energy development – high resolution geophysical surveys (non-seismic)  Fishery Interactions Bycatch – mitigation Bycatch – entanglement (inc. observer program) Indirect / competitive interactions  Pollution Impacts Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants) Marine debris – inc. plastics Nutrient runoff / HABs Marine debris – derelict fishing gear  Human Dimensions Social science (inc. education/outreach)  Vessel strikes Disturbance Tourism - observing (whale watching, rookery viewing) Coastal development / Dredging Tourism - feeding / swim-with  S\$140,000  \$588,000  \$2,304,000  \$5995,000  \$5995,000  \$995	Energy development – seismic surveys	\$317,000
Energy development – drilling Energy development – platform removal Energy development – high resolution geophysical surveys (non-seismic) Fishery Interactions  Bycatch – mitigation Bycatch – mitigation Bycatch – entanglement (inc. observer program) Indirect / competitive interactions  Pollution Impacts Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants) Marine debris – inc. plastics Nutrient runoff / HABs Marine debris – derelict fishing gear  Human Dimensions Social science (inc. education/outreach) Vessel strikes Disturbance Tourism - observing (whale watching, rookery viewing) Coastal development / Dredging Tourism - feeding / swim-with  S28,000  Major Marine Mammal or Multidisciplinary Scientific Conference	Industrial activity — shipping	\$282,000
Energy development – drilling Energy development – platform removal Energy development – high resolution geophysical surveys (non-seismic) Fishery Interactions  Bycatch – mitigation Bycatch – mitigation Bycatch – entanglement (inc. observer program) Indirect / competitive interactions  Pollution Impacts Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants) Marine debris – inc. plastics Nutrient runoff / HABs Marine debris – derelict fishing gear  Human Dimensions Social science (inc. education/outreach) Vessel strikes Disturbance Tourism - observing (whale watching, rookery viewing) Coastal development / Dredging Tourism - feeding / swim-with  S28,000  Major Marine Mammal or Multidisciplinary Scientific Conference	Industrial activity – pile driving	\$140,000
Energy development – high resolution geophysical surveys (non-seismic)  Fishery Interactions  Bycatch – mitigation  Bycatch – entanglement (inc. observer program)  Indirect / competitive interactions  Pollution Impacts  Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste)  Hydrocarbon spills/leaks (inc. dispersants)  Marine debris – inc. plastics  Nutrient runoff / HABs  Marine debris – derelict fishing gear  Human Dimensions  Social science (inc. education/outreach)  Vessel strikes  Disturbance  Tourism – observing (whale watching, rookery viewing)  Coastal development / Dredging  Tourism - feeding / swim-with  Major Marine Mammal or Multidisciplinary Scientific Conference  \$2,304,000  \$2,304,000  \$4,1333,000  \$4,146		\$58,000
Energy development – high resolution geophysical surveys (non-seismic)  Fishery Interactions  Bycatch – mitigation  Bycatch – entanglement (inc. observer program)  Indirect / competitive interactions  Pollution Impacts  Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste)  Hydrocarbon spills/leaks (inc. dispersants)  Marine debris – inc. plastics  Nutrient runoff / HABs  Marine debris – derelict fishing gear  Human Dimensions  Social science (inc. education/outreach)  Vessel strikes  Disturbance  Tourism – observing (whale watching, rookery viewing)  Coastal development / Dredging  Tourism - feeding / swim-with  Major Marine Mammal or Multidisciplinary Scientific Conference  \$2,304,000  \$2,304,000  \$4,1333,000  \$4,146	Energy development – platform removal	\$58,000
Bycatch – mitigation Bycatch - entanglement (inc. observer program) S25,000 Indirect / competitive interactions  Pollution Impacts Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants) Marine debris – inc. plastics Nutrient runoff / HABs Marine debris – derelict fishing gear  Human Dimensions Social science (inc. education/outreach)  Vessel strikes Disturbance Tourism - observing (whale watching, rookery viewing) Coastal development / Dredging Tourism - feeding / swim-with  Major Marine Mammal or Multidisciplinary Scientific Conference  \$233,000 \$\$1,333,000 \$\$146,000 \$\$146,000 \$\$146,000 \$\$122,000 \$\$775,000 \$\$122,000 \$\$36,000 \$\$36,000 \$\$36,000 \$\$569,000 \$\$569,000 \$\$569,000 \$\$569,000 \$\$569,000 \$\$569,000 \$\$569,000 \$\$590,000 \$\$5	Energy development – high resolution geophysical surveys (non-seismic)	
Bycatch - entanglement (inc. observer program) Indirect / competitive interactions  Pollution Impacts  Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants)  Marine debris – inc. plastics Nutrient runoff / HABs Marine debris – derelict fishing gear  Human Dimensions Social science (inc. education/outreach)  Vessel strikes Disturbance Tourism - observing (whale watching, rookery viewing) Coastal development / Dredging Tourism - feeding / swim-with  Major Marine Mammal or Multidisciplinary Scientific Conference  \$131,000	Fishery Interactions	\$2,304,000
Indirect / competitive interactions  Pollution Impacts  Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste) Hydrocarbon spills/leaks (inc. dispersants)  Marine debris – inc. plastics  Nutrient runoff / HABs Marine debris – derelict fishing gear  Human Dimensions Social science (inc. education/outreach)  Other Anthropogenic Impacts  Vessel strikes Disturbance Tourism - observing (whale watching, rookery viewing) Coastal development / Dredging Tourism - feeding / swim-with  Major Marine Mammal or Multidisciplinary Scientific Conference  \$ 995,000 \$ \$775,000 \$ \$775,000 \$ \$775,000 \$ \$775,000 \$ \$775,000 \$ \$775,000 \$ \$722,000 \$ \$36,000 \$ \$36,000 \$ \$36,000 \$ \$669,000 \$ \$669,000 \$ \$5669,000 \$ \$5669,000 \$ \$5669,000 \$ \$590,000 \$ \$590,000 \$ \$590,000 \$ \$590,000 \$ \$590,000 \$ \$5117,000 \$ \$22,000 \$ \$	Bycatch – mitigation	\$1,333,000
Pollution Impacts Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste)  Hydrocarbon spills/leaks (inc. dispersants)  Marine debris – inc. plastics  Nutrient runoff / HABs  Marine debris – derelict fishing gear  Human Dimensions  Social science (inc. education/outreach)  Other Anthropogenic Impacts  Vessel strikes  Disturbance  Tourism - observing (whale watching, rookery viewing)  Coastal development / Dredging  Tourism - feeding / swim-with  Major Marine Mammal or Multidisciplinary Scientific Conference  \$995,000  \$775,000  \$122,000  \$36,000  \$31,000  \$669,000  \$669,000  \$669,000  \$569,000  \$590,000  \$5234,000  \$117,000  \$22,000  \$22,000  \$22,000  \$22,000  \$22,000  \$22,000	Bycatch - entanglement (inc. observer program)	\$825,000
Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste)  Hydrocarbon spills/leaks (inc. dispersants)  Marine debris – inc. plastics  Nutrient runoff / HABs  Marine debris – derelict fishing gear  Human Dimensions  Social science (inc. education/outreach)  Other Anthropogenic Impacts  Vessel strikes  Disturbance  Tourism - observing (whale watching, rookery viewing)  Coastal development / Dredging  Tourism - feeding / swim-with  Major Marine Mammal or Multidisciplinary Scientific Conference  \$122,000  \$122,000  \$31,000  \$31,000		\$146,000
Hydrocarbon spills/leaks (inc. dispersants)\$122,000Marine debris – inc. plastics\$36,000Nutrient runoff / HABs\$31,000Marine debris – derelict fishing gear\$31,000Human Dimensions\$669,000Social science (inc. education/outreach)\$669,000Other Anthropogenic Impacts\$590,000Vessel strikes\$234,000Disturbance\$192,000Tourism - observing (whale watching, rookery viewing)\$117,000Coastal development / Dredging\$26,000Tourism - feeding / swim-with\$21,000Major Marine Mammal or Multidisciplinary Scientific Conference\$131,000	Pollution Impacts	\$995,000
Hydrocarbon spills/leaks (inc. dispersants)\$122,000Marine debris – inc. plastics\$36,000Nutrient runoff / HABs\$31,000Marine debris – derelict fishing gear\$31,000Human Dimensions\$669,000Social science (inc. education/outreach)\$669,000Other Anthropogenic Impacts\$590,000Vessel strikes\$234,000Disturbance\$192,000Tourism - observing (whale watching, rookery viewing)\$117,000Coastal development / Dredging\$26,000Tourism - feeding / swim-with\$21,000Major Marine Mammal or Multidisciplinary Scientific Conference\$131,000	Persistent toxins (e.g., PCBs, dioxins, pesticides, heavy metals, TBT, endocrine disrupters, radioactive waste)	\$775,000
Marine debris – inc. plastics\$36,000Nutrient runoff / HABs\$31,000Marine debris – derelict fishing gear\$31,000Human Dimensions\$669,000Social science (inc. education/outreach)\$669,000Other Anthropogenic Impacts\$590,000Vessel strikes\$234,000Disturbance\$192,000Tourism - observing (whale watching, rookery viewing)\$117,000Coastal development / Dredging\$26,000Tourism - feeding / swim-with\$21,000Major Marine Mammal or Multidisciplinary Scientific Conference\$131,000		
Nutrient runoff / HABs  Marine debris – derelict fishing gear  \$31,000  Human Dimensions  Social science (inc. education/outreach)  Sefeg,000  Other Anthropogenic Impacts  Vessel strikes  Sisturbance  Tourism - observing (whale watching, rookery viewing)  Coastal development / Dredging  Tourism - feeding / swim-with  Major Marine Mammal or Multidisciplinary Scientific Conference  \$31,000	Marine debris – inc. plastics	
Marine debris – derelict fishing gear\$31,000Human Dimensions\$669,000Social science (inc. education/outreach)\$669,000Other Anthropogenic Impacts\$590,000Vessel strikes\$234,000Disturbance\$192,000Tourism - observing (whale watching, rookery viewing)\$117,000Coastal development / Dredging\$26,000Tourism - feeding / swim-with\$21,000Major Marine Mammal or Multidisciplinary Scientific Conference\$131,000		
Human Dimensions\$669,000Social science (inc. education/outreach)\$669,000Other Anthropogenic Impacts\$590,000Vessel strikes\$234,000Disturbance\$192,000Tourism - observing (whale watching, rookery viewing)\$117,000Coastal development / Dredging\$26,000Tourism - feeding / swim-with\$21,000Major Marine Mammal or Multidisciplinary Scientific Conference\$131,000		
Social science (inc. education/outreach)  Other Anthropogenic Impacts  Vessel strikes  Disturbance  Tourism - observing (whale watching, rookery viewing)  Coastal development / Dredging  Tourism - feeding / swim-with  Major Marine Mammal or Multidisciplinary Scientific Conference  \$669,000  \$590,000  \$234,000  \$117,000  \$117,000  \$21,000  \$21,000	Human Dimensions	
Other Anthropogenic Impacts\$590,000Vessel strikes\$234,000Disturbance\$192,000Tourism - observing (whale watching, rookery viewing)\$117,000Coastal development / Dredging\$26,000Tourism - feeding / swim-with\$21,000Major Marine Mammal or Multidisciplinary Scientific Conference\$131,000	Social science (inc. education/outreach)	
Vessel strikes\$234,000Disturbance\$192,000Tourism - observing (whale watching, rookery viewing)\$117,000Coastal development / Dredging\$26,000Tourism - feeding / swim-with\$21,000Major Marine Mammal or Multidisciplinary Scientific Conference\$131,000		
Disturbance \$192,000 Tourism - observing (whale watching, rookery viewing) \$117,000 Coastal development / Dredging \$26,000 Tourism - feeding / swim-with \$21,000  Major Marine Mammal or Multidisciplinary Scientific Conference \$131,000		
Tourism - observing (whale watching, rookery viewing)  Coastal development / Dredging  Tourism - feeding / swim-with  Salance  Salance  \$117,000  \$26,000  \$21,000  Salance  \$131,000		
Coastal development / Dredging\$26,000Tourism - feeding / swim-with\$21,000Major Marine Mammal or Multidisciplinary Scientific Conference\$131,000	Tourism - observing (whale watching, rookery viewing)	
Tourism - feeding / swim-with  Major Marine Mammal or Multidisciplinary Scientific Conference  \$131,000		
Major Marine Mammal or Multidisciplinary Scientific Conference \$131,000		
	Major marine mammal or multidisciplinary scientific conference (inc. support for SMM, ECS, etc.)	\$131,000